

CLAIM AMENDMENTS

1. (Canceled)

2. (Previously presented) The spray head according to claim 11, wherein each connection plate is provided with two connecting passages which open asymmetrically to the longitudinal central plane, and wherein a flange block is attached in front of the associated spray circuit group of spray nozzles, by which one of the two connecting passages is selected as a passage for supplying the spray circuit group.

3. (Previously presented) The spray head according to claim 2, wherein, between the connection plate and the flange block, connecting blocks are optionally inserted.

4. (Previously presented) The spray head according to claim 11, wherein, in each distributor block, through-passages are provided for carrying drying air, and wherein separate connecting plates are provided for connecting blast air nozzles.

5. (Previously presented) The spray head according to claim 3, wherein the connecting blocks are provided with through-bores which are symmetrical with a central longitudinal plane.

6. (Canceled)

7. (Previously presented) The spray head according to claim 11, wherein the spray nozzles combined in at least one of the spray circuit group are attached to a spray bar.

8. (Previously presented) The spray head according to claim 7, wherein each spray bar is combined with other spray bars, each piece being provided with media passages which align with the media passages in the adjacent piece.

9. (Original) Spray head according to claim 8, wherein pieces are provided with angled end portions.

10. (Original) Spray head according to claim 9, wherein the angled end portions are formed by corner pieces which are attached to the end of straight portions.

11. (Currently amended) A spray head for a mold spraying tool, comprising:

a plurality of distributor blocks connected to a moveable arm and placed against one another in the direction of movement of the arm, each of the distributor blocks including a plurality of through-passages for controlled feeding of spray media, and media passages branching from the through-passages in a direction transverse to the direction of movement of the arm, the media passages

opening into both lateral surfaces of the distributor blocks;

connecting plates connected adjacent to the lateral surfaces of the respective distributor blocks, each connecting plate being turnable about a longitudinal central plane between a first position and a second position, in which the connecting plate is turned 180° about the longitudinal central plane with respect to the first ~~portion~~ position, so that in each of the first and second positions, the connecting plate has ~~[[a]]~~ at least one connecting passage in fluid connection with a corresponding one of the media passages of the distributor blocks, the connecting passage being asymmetric to the longitudinal central plane in each of said first and second positions; and

connecting pieces extending in the direction transverse to the direction of movement of the arm;

wherein the connecting pieces are combined together in spray circuit groups and have connecting passages that are in communication with the through-passages of the distributor blocks;

wherein the connecting pieces are connected up to the connecting plates; and

wherein the connecting pieces are connected to spray nozzles so that each spray circuit group can be connected selectively to one of the through-passages.

12. (Original) The spray head according to claim 11, wherein the connecting pieces each include two connecting passages which open asymmetrically to the longitudinal central plane, and wherein one of the two connecting passages is selected as a passage for supplying the spray nozzles.

13. (Original) The spray head according to claim 12, further comprising connecting blocks that are disposed between the connection plate and the connecting pieces in order to adjust the distance between the spray circuit groups and the distributing block.

14. (Original) The spray head according to claim 11, wherein each distributor block includes through-passages for carrying drying air, and wherein some of the separate connecting plates are provided for connecting blast air nozzles.

15. (Original) The spray head according to claim 13, wherein the connecting blocks each have through-bores which are symmetrical with respect to the central longitudinal plane.

16. (Original) The spray head according to claim 11, further comprising a spray bar, wherein the spray nozzles in one of the spray circuit groups are attached to the spray bar.

17. (Previously presented) The spray head according to claim 16, further comprising an additional spray bar, wherein the spray bars are combined, the media passages of one of the bars being aligned with the media passages of the other.

18. (Original) The spray head according to claim 17, further comprising a connecting piece having angled ends.

19. (Currently amended) A method of making a spray head for a mold spraying tool, comprising:

connecting a plurality of distributor blocks to a moveable arm and placing the distributor blocks against one another in the direction of movement of the arm, the distributor blocks including a plurality of through-passages for controlled feeding of spray media, and media passages branching from the through-passages in a direction transverse to the direction of movement of the arm, the media passages opening into both lateral surfaces of the distributor blocks;

connecting a plurality of connecting plates adjacent to the lateral surfaces of the distributor blocks, each connecting plate being turnable about a longitudinal central plane between a first position and a second position, in which the connecting plate is turned 180° about the longitudinal central plane with respect to the first ~~portion~~ position, so that in each of the first and second positions, the connecting plate has ~~[[a]]~~ at least one connecting passage in fluid connection with a corresponding one of the media passages of the distributor blocks, the connecting passage being asymmetric to the longitudinal central plane in each of said first and second positions; and

arranging a plurality of connecting pieces so that they extend in the direction transverse to the direction of movement of the arm, so that the connecting pieces are combined together in spray circuit groups and have

connecting passages that are in communication with the through-passages of the distributor blocks, so that the connecting pieces are connected to the connection plates, and so that the connecting pieces are connected to spray nozzles so that each spray circuit group can be connected selectively to one of the through-passages.